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# DECLARATION FOR UTILITY OR DESIGN PATENT APPLICATION (37 CFR 1.63)

Declaration  
Submitted  
With Initial  
Filing

OR

Declaration  
Submitted after Initial  
Filing (surcharge  
(37 CFR 1.16 (e))  
required)

Attorney Docket Number

1392/11

First Named Inventor

Paul Budworth

COMPLETE IF KNOWN

Application Number

Filing Date

Herewith

Art Unit

Examiner Name

Unassigned

I her by declare that:

Each inventor's residence, mailing address, and citizenship are as stated below next to their name.

I believe the inventor(s) named below to be the original and first inventor(s) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

IDENTIFICATION OF PROTEIN INTERACTIONS USING IN VIVO POST-TRANSLATIONALLY  
MODIFIED FUSION PROTEINS

(Title of the Invention)

the specification of which



is attached hereto

OR



was filed on (MM/DD/YYYY)

as United States Application Number or PCT International

Application Number

and was amended on (MM/DD/YYYY)

(if applicable).

I hereby state that I have reviewed and understand the contents of the above identified specification, including the claims, as amended by any amendment specifically referred to above.

I acknowledge the duty to disclose information which is material to patentability as defined in 37 CFR 1.56, including for continuation-in-part applications, material information which became available between the filing date of the prior application and the national or PCT international filing date of the continuation-in-part application.

I hereby claim foreign priority benefits under 35 U.S.C. 119(a)-(d) or (f), or 365(b) of any foreign application(s) for patent, inventor's or plant breeder's rights certificate(s), or 365(a) of any PCT international application which designated at least one country other than the United States of America, listed below and have also identified below, by checking the box, any foreign application for patent, inventor's or plant breeder's rights certificate(s), or any PCT international application having a filing date before that of the application on which priority is claimed.

Prior Foreign Application Number(s)	Country	Foreign Filing Date (MM/DD/YYYY)	Priority Not Claimed	Certified Copy Attached?	
				Yes	No
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
			<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

☐ Additional foreign application numbers are listed on a supplemental priority data sheet PTO/SB/02B attached hereto.

[Page 1 of 2]

This collection of information is required by 37 CFR 115 and 37 CFR 1.63. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 21 minutes to complete, including gathering, preparing, and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under 18 U.S.C. 1001 and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

**NAME OF SOLE OR FIRST INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Paul

Family Name  
or Surname

Budworth

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

San Diego

CA

USA

US

Mailing Address

13908 Barrymore Street

City

State

ZIP

Country

San Diego

CA

92129

USA

**NAME OF SECOND INVENTOR:**☐ A petition has been filed for this unsigned inventorGiven Name  
(first and middle [if any])

Xun

Family Name  
or Surname

Wang

Inventor's  
Signature

Date

Residence: City

State

Country

Citizenship

San Diego

CA

USA

US

Mailing Address

12524 Caminito Vista Soledad

City

State

ZIP

Country

San Diego

CA

92130

USA

☐

Additional inventors or a legal representative are being named on the \_\_\_\_\_ supplemental sheet(s) PTO/SB/02A or 02LR attached hereto.



UNITED STATES  
PATENT AND  
TRADEMARK OFFICE

701 57 USPSP

JULY 15, 2003

PTAS

Under Secretary of Commerce For Intellectual Property and  
Director of the United States Patent and Trademark Office  
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HALE AND DORR LLP  
MICHAEL J. TWOMEY, ESQ.  
60 STATE STREET  
BOSTON, MA 02109



\*102380407A\*

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↓  
RECORDATION DATE: 03/03/2003

✓     ✓  
REEL/FRAME: 013797/0894  
NUMBER OF PAGES: 4

BRIEF: ASSIGNMENT OF ASSIGNOR'S INTEREST (SEE DOCUMENT FOR DETAILS).

ASSIGNOR:  
BUDWORTH, PAUL

DOC DATE: 12/16/2002

ASSIGNOR:  
WANG, XUN

↓  
DOC DATE: 12/20/2002

ASSIGNEE:  
SYNGENTA PARTICIPATIONS AG  
SCHWARZWALDALEE 215  
BASEL, SWITZERLAND CH-4058

SERIAL NUMBER: 60418952  
PATENT NUMBER:

FILING DATE: 10/15/2002  
ISSUE DATE:

JEEVON JONES, EXAMINER  
ASSIGNMENT DIVISION  
OFFICE OF PUBLIC RECORDS

03-05-2003



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PATENT

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Conveying Party(ies)

☐ Mark if additional names of conveying parties attached  
Execution Date  
Month Day Year  
12 16 02

Name (line 1) Paul Budworth

Name (line 2)

Second Party

Name (line 1) Xun Wang

Execution Date  
Month Day Year  
12 20 02

Name (line 2)

Receiving Party

☐ Mark if additional names of receiving parties attached

Name (line 1) Syngenta Participations AG

Name (line 2)

Address (line 1) Schwarzwaldalee 215

Address (line 2)

Address (line 3) Basel

Switzerland

CH-4058

City

State/Country

Zip Code

☐ If document to be recorded is an assignment and the receiving party is not domiciled in the United States, an appointment of a domestic representative is attached. (Designation must be a separate document from Assignment.)

Domestic Representative Name and Address

Enter for the first Receiving Party only.

Name Michael J. Twomey

Address (line 1) Hale and Dorr LLP

Address (line 2) 60 State Street

Address (line 3) Boston, MA 02109

Address (line 4) United States of America

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3/04/2003 DBYRNE 00000080 080219 60418952  
1 FC:8021 40.00 CH

**Correspondent Name and Address**

Area Code and Tel phone Number 617-526-6000

Name Michael J. Twomey, Esq.

Address (line 1) Hale and Dorr LLP

Address (line 2) 60 State Street

Address (line 3) Boston, MA 02109

Address (line 4) United States of America

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**Application Number(s) or Patent Number(s)**

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Enter either the Patent Application Number or the Patent Number (DO NOT ENTER BOTH numbers for the same property).

**Patent Application Number(s)**

60/418,952

**Patent Number(s)**

If this document is being filed together with a new Patent Application, enter the date the patent application was signed by the first named executing inventor.

Month Day Year

**Patent Cooperation Treaty (PCT)**

Enter PCT application number

only if a U.S. Application Number  
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PCT

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**Number of Properties**

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#

1

**Fee Amount**

Fee Amount for Properties Listed (37 CFR 3.41): \$ 40.00

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Deposit Account ☒

Deposit Account Number:

# 08-0219

Authorization to charge additional fees:

Yes

☒

No

☐

**Statement and Signature**

*To the best of my knowledge and belief, the foregoing information is true and correct and any attached copy is a true copy of the original document. Charges to deposit account are authorized, as indicated herein.*

Michael J. Twomey, Esq.

Name of Person Signing

*Michael J. Twomey*  
Signature

Feb. 24, 2003

Date

## ASSIGNMENT

WHEREAS, we, Paul Budworth, a citizen of the United States and residing at 13908 Barrymore Street, San Diego, California 92129, Xun Wang, a citizen of the United States and residing at 12524 Camino Vista Soledad, San Diego, California 92130 are the inventors of a certain new and useful invention and discovery entitled "IDENTIFICATION OF PROTEIN INTERACTIONS USING IN VIVO POST-TRANSLATIONALLY MODIFIED FUSION PROTEINS" also identified as Attorney Docket Numbers 109845.140 and TMRI-022P, the specification of which was filed with the United States Patent and Trademark Office as a provisional patent application on October 15, 2002 and has been assigned Serial Number 60/418,952.

WHEREAS, Syngenta Participations AG, whose address is Schwarzwaldallee 215, CH-4058 Basel, Switzerland, which, together with its successors and assigns is hereinafter called "ASSIGNEE," is desirous of acquiring the title, rights, benefits, and privileges hereinafter recited;

For valuable consideration, receipt of which is acknowledged, Assignors hereby assign to Assignee all of Assignors right, title and interest in the Invention, all improvements therein, the Application and all priority rights arising therefrom, and any patents, and any reissues and extensions thereof, which issue in any country upon any patent applications which correspond with any of the following: the Application; any application that claims priority from the Application (including divisionals, continuations, continuation-in-parts, or as an application claiming priority from a provisional application); or any application based in whole or in part on any of the foregoing.

Assignors agree that such Assignors and Assignors' heirs and legal representatives will, without further consideration, cooperate with Assignee in the prosecution of all of the above applications, execute, verify, acknowledge and deliver all such further papers, including applications for patents and for reissues and extensions therefor, and instruments of assignment and transfer thereof, and will communicate any facts known to Assignor relating to the Invention, to obtain or maintain or enforce patents for the Invention and improvements therein any and all countries and to vest title thereto in Assignee. Assignors further agree that such Assignors will, without further compensation to Assignors during the term of such Assignors' employment by Assignee and thereafter for reasonable compensation as determined by

Assignee, perform such other acts as may be reasonably required when requested by Assignee, including attending depositions, preparing and executing declarations and affidavits and testifying as a witness, to obtain or maintain or enforce patents for the Invention and improvements therein in any and all countries and to vest title thereto Assignee.

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 16<sup>th</sup> day of December 2002 (Month/Year).

Paul Budworth  
Paul Budworth

On this 16<sup>th</sup> day of December 2002 (Month/Year), Paul Budworth, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

Shelley Callagy  
Shelley Callagy

IN TESTIMONY WHEREOF, I have hereunto set my hand and seal this 20<sup>th</sup> day of December/2002 (Month/Year).

Xun Wang  
Xun Wang

On this 20<sup>th</sup> day of December (Month/Year), Xun Wang, personally known to me to be the same individual who executed the foregoing Assignment, and who acknowledged to me that execution of the same was of his own free will for the use and purposes therein set forth.

WITNESS:

RF McFarley